DOCUMENT RESUME

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| AUTHOR | Stevens, Betsy T. |
| TITLE | Sea Soup: Discovering the Watery World of Phytoplankton and Zooplankton. Teacher's Guide. |
| ISBN | ISBN-0-88448-209-X |
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| NOTE | 128p.; Illustrated by Rosemary Giebfried. For the learner's guide, see SE 063 002. |
| AVAILABLE FROM | Tilbury House Publishers, 2 Mechanic Street, #3, Gardiner, ME 04345 ($9.95). Tel: 800-582-1899 (Toll Free). |
| PUB TYPE | Books (010) -- Guides - Classroom - Teacher (052) |
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| DESCRIPTORS | Childrens Literature; Elementary Education; Integrated Activities; Marine Education; *Oceanography; *Plants (Botany); Science Instruction; Teaching Methods |
| IDENTIFIERS | *Phytoplankton |

ABSTRACT

This book is an inquiry- and discovery-based teacher's guide. The interesting and fun activities in this teacher's guide meet the challenge of relating tiny, microscopic organisms to the lives of children. The inquiry-based activities range from designing and making a phytoplankter and collecting phytoplankton to designing an experiment for exploring what factors influence the growth of phytoplankton. The emphasis is on science but, where appropriate, math, geography, language arts, and art are included. Each unit includes background information, objectives, a statement of how it addresses the National Science Education Standards, materials, and procedures. Resources and suggested websites are included. (ASK)

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